## GENERAL NOTES

Plan dimensions and details relative to the existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the contractor's responsibility to verify dimensions and details in the field, and to make necessary approved adjustments prior to construction or material acquisition. Such variations shall not be cause for additional compensation or change in the scope of work. The contractor will be paid for the quantity actually furnished at the unit bid price for the work.

Reinforcement bars shall conform to the requirements of ASTM A 706 GRADE 60. See Special Provisions.

Reinforcement bars designated (E) shall be epoxy coated.

Existing reinforcement bars extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal operations shall be replaced using an approved bar splicer or anchorage system. Cost included in CONCRETE REMOVAL.

Areas of deck repairs shown are estimated. The Engineer shall show actual locations of deck repairs on as-built plans.

The existing hot-mix asphalt wearing surface is not known to contain asbestos.

All structural steel shall conform to AASHTO Classification M-270 Gr. 36 unless otherwise noted.

## TOTAL BILL OF MATERIALS

ITEM	UNIT	058-0084	058-0085	TOTAL
Concrete Removal	Cu Yd	2.8	2.8	5.6
Concrete Superstructure	Cu Yd	2.8	2.8	5.6
Reinforcement Bars, Epoxy Coated	Pound	420	420	840
HMA Surface Removal (Deck)	Sq Yd	1492	1570	3062
Bridge Deck Scarification, $\frac{3}{4}$ "	Sq Yd	1492	1570	3062
Bridge Deck Microsilica Concrete Overlay, 2 2"	Sq Yd	1492	1570	3062
Bridge Deck Grooving	Sq Yd	1419	1489	2908
Protective Coat	Sq Yd	251	251	502
Deck Slab Repair (Full Depth, Type I)	Sq Yd	1	3	4
Deck Slab Repair (Full Depth, Type II)	Sq Yd	250	85	335
Floor Drains	Each	14	14	28
Plug Existing Deck Drains	Each	14	14	28
Protective Shield	Sq Yd	803	854	1657

\* Protective coat to be applied to the face and top of parapet only.

FILE NAME =	USER NAME = swartzrw	DESIGNED	-	KLB	REVISED	-	
c:\pw_work\pwidot\swartzrw\d0209400\077	1487-sht-brgennote-84&85.dgn	DRAWN	-	KLB	REVISED	_	1
	PLOT SCALE = 20.0000 '/ IN.	CHECKED	-	MEA	REVISED		1
	PLOT DATE = 2/7/2011	DATE	-	11/29/2010	REVISED	-	1

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

1 .	BRIDGE	GENERAL	NOTES &	BILL OF	MATERIALS
		SN.	058-0084	& 0085	
SCALE: NA	SHEET	NO. 2 OF	11 SHEETS	STA.	TO STA.

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	NO.
72	•	Macon	25	16
CONTRACT	NO.	74487		
ILLINOIS	FED. AID	PROJECT		

\*D7 Bridge Repairs 2011-2